	Application No.	Applicant(s)
Notice of Allowability	10/750,702	NARSINH ET AL.
	Examiner	Art Unit
	Frank Duong	2616
The MAILING DATE of this communication appearance All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in or other appropriate commu IGHTS. This application is s	this application. If not included nication will be mailed in due course. THIS
2. The allowed claim(s) is/are <u>1-14</u> .		
<ol> <li>Acknowledgment is made of a claim for foreign priority una) ☐ All b) ☐ Some* c) ☐ None of the:</li> <li>1. ☐ Certified copies of the priority documents have</li> <li>2. ☐ Certified copies of the priority documents have</li> <li>3. ☐ Copies of the certified copies of the priority do International Bureau (PCT Rule 17.2(a)).</li> </ol>	e been received. e been received in Application	n No
* Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		a reply complying with the requirements
4. A SUBSTITUTE OATH OR DECLARATION must be subminformal PATENT APPLICATION (PTO-152) which give		
5. CORRECTED DRAWINGS ( as "replacement sheets") mus	st be submitted.	
(a) ☐ including changes required by the Notice of Draftspers		( PTO-948) attached
1)  hereto or 2)  to Paper No./Mail Date		·
(b) including changes required by the attached Examiner' Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR 1		
each sheet. Replacement sheet(s) should be labeled as such in t		
6. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT		
· ·		
Attachment(s)  1. Notice of References Cited (PTO-892)	5. Notice of Inf	formal Patent Application
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	<u> </u>	immary (PTO-413),
3. Information Disclosure Statements (PTO/SB/08),	Paper No./I	Mail Date Amendment/Comment
Paper No./Mail Date 4.  Examiner's Comment Regarding Requirement for Deposit	8. 🛭 Examiner's	Statement of Reasons for Allowance
of Biological Material	9. 🗌 Other	. Jue Drog
		FRANK DUONG PRIMARY EXAMINED

U.S. Patent and Trademark Office PTOL-37 (Rev. 08-06) Application/Control Number: 10/750,702

Art Unit: 2616

## **DETAILED ACTION**

1. This Office Action is a response to communications dated 11/28/07. Claims 1-14 are pending in the application.

## Terminal Disclaimer

2. The terminal disclaimer filed on 11/28/07 disclaiming the terminal portion of any patent granted on this application which would extend beyond the expiration date of copending application 10/751,099 has been reviewed and is accepted. The terminal disclaimer has been recorded.

## Allowable Subject Matter

- 3. Claims 1-14 are allowed.
- 4. The following is an examiner's statement of reasons for allowance: The prior art of record, considered individually or in combination, fails to fairly show or suggest a data link layer processor comprising, among other limitations, novel and unobvious limitation of media access controller (MAC) coupled to a preprocessor and a postprocessor, structurally and functionally interconnected with other limitations in a manner as recited in claims 1-14.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Art Unit: 2616

## Conclusion

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Frank Duong whose telephone number is 571-272-3164. The examiner can normally be reached on 7:00AM-3:30PM, Monday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lynn D. Feild can be reached on 571-272-2092. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

FRANK DUONG PRIMARY EXAMINER